

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-45 (cancelled)

46. (Amended) A light projector comprising: a light source projecting a beam of light; an optical element movable between a first position in which the beam of light does not impinge upon the optical element, a second position in which substantially all of the beam of light impinges upon the optical element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the optical element, wherein the optical element is comprised of a plurality of radially sectioned sub-elements, and wherein the plurality of sub-elements are radial sections of a plano convex lens.

47. (Cancelled)

48. (Cancelled)

49. (Amended) The light projector of claim 46 48, wherein the plurality of sub-elements, when in the second position, together form a circular plano convex lens.

50. (Original) The light projector of claim 49, wherein the plurality of sub-elements includes eight sub-elements.

51. (Amended) A light projector comprising: a light source projecting a beam of light; an optical element movable between a first position in which the beam of light does not impinge upon the optical element, a second position in which substantially all of the beam of light impinges upon the optical element, and a plurality of intermediate positions in which a portion of the beam of

light impinges upon the optical element, wherein the optical element is comprised of a plurality of radially sectioned sub-elements, and ~~The light projector of claim 46, further comprising including~~ a base having an opening formed therein, wherein the beam of light passes through the opening, and wherein the optical sub-elements are movably secured to the base.

52. (Original) The light projector of claim 51, wherein the optical sub-elements are movable between the first, second and intermediate positions in a direction parallel to a face of the opening.

53. (Amended) A light projector comprising: a light source projecting a beam of light; an optical element movable between a first position in which the beam of light does not impinge upon the optical element, a second position in which substantially all of the beam of light impinges upon the optical element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the optical element, wherein the optical element is comprised of two radially sectioned sub-elements ~~The light projector of claim 46, wherein wherein the plurality of sub-elements includes two sub-elements.~~

54. (Amended) A light projector comprising: a light source projecting a beam of light; an optical element movable between a first position in which the beam of light does not impinge upon the optical element, a second position in which substantially all of the beam of light impinges upon the optical element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the optical element, wherein the optical element is comprised of three radially sectioned sub-elements ~~The light projector of claim 46, wherein the plurality of sub-elements includes three sub-elements.~~

55. (Original) The light projector of claim 51, wherein the plurality of sub-elements are plano convex lens sub-elements.

56. (Original) The light projector of claim 55, wherein the plurality of sub-elements, when in the second position, together form a circular plano convex lens.

57. (Original) The light projector of claim 56, wherein the plurality of sub-elements includes eight sub-elements.

58. (Cancelled)

59. (Original) The light projector of claim 51 wherein the optical element is selected from the group consisting of double-convex lens, plano-concave lens, double-concave lens, aspheric lens, condenser lens, fresnel lens, meniscus lens, lenticular arrays, ground glass lens, diffusing lens, diffraction grating, frosted material and a polarizing lens.

60. (Amended) A light projector comprising: a light source projecting a beam of light; a plurality of optical sub-elements each movable between a first position in which the beam of light does not impinge upon the optical sub-element, a second position in which substantially all of the beam of light impinges upon the optical sub-element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the optical sub-element, wherein the plurality of sub-elements are plano convex lens sub-elements.

61. (Cancelled)

62. (Original) The light projector of claim 61, wherein the plurality of sub-elements, when in the second position, together form a circular plano convex lens.

63. (Original) The light projector of claim 62, wherein the plurality of sub-elements includes eight sub-elements.

64. (Original) A light projector comprising: a light source projecting a beam of light; a base having an opening formed therein, the beam of light positioned to pass through the opening; a plurality of optical sub-elements movably secured to the base, each sub-element movable between a first position in which the beam of light does not impinge upon the optical sub-element, a second position in which substantially all of the beam of light impinges upon the optical sub-element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the optical sub-element.

65. (Original) The light projector of claim 64, wherein the optical sub-elements are movable between the first, second and intermediate positions in a direction parallel to a face of the opening.

66. (Original) The light projector of claim 64, wherein the optical sub-elements are movable between the first, second and intermediate positions in a direction substantially perpendicular to the beam of light passing through the opening.

67. (Original) The light projector of claim 64, wherein the plurality of sub-elements are plano convex lens sub-elements.

68. (Original) The light projector of claim 64, wherein the plurality of sub-elements, when in the second position, together form a circular plano convex lens.

69. (Original) The light projector of claim 68, wherein the plurality of sub-elements includes eight sub-elements.

70. (Cancelled)

71. (Original) The light projector of claim 64 wherein the optical sub-elements are selected from the group consisting of double-convex lens, plano-concave lens, double-concave lens, aspheric lens, condenser lens, fresnel lens, meniscus lens, lenticular arrays, ground glass lens, diffusing lens, diffraction grating, frosted material and a polarizing lens.

72. (Cancelled)

73. (Original) The light projector of claim 60, wherein the light projector is a wash light.

74. (Cancelled)

75. (Original) The light projector of claim 46, further comprising one or more motors, the optical sub-elements movable via the one or more motors.

76. (Original) The light projector of claim 60, further comprising one or more motors, the optical sub-element movable via the one or more motors.

77. (Original) The light projector of claim 64, further comprising one or more motors, the optical sub-element movable via the one or more motors.

Claims 78-86 (cancelled)

87. (Original) A beam size sub-assembly comprising: a base having an opening formed therein; a plurality of optical sub-elements movably secured to the base, each sub-element movable between a first position in which a beam of light passing through the opening does not impinge upon the optical sub-element, a second position in which substantially all of the beam of light impinges upon the optical sub-element, and a plurality of intermediate positions in which a

portion of the beam of light impinges upon the optical sub-element.

Claims 88-90 (Cancelled)

91. (Original) The light projector of claim 46, further comprising: a second optical element disposed between the light source and the optical element, the second optical element movable between a first position in which the beam of light does not impinge upon the second optical element, a second position in which substantially all of the beam of light impinges upon the second optical element, and a plurality of intermediate positions in which a portion of the beam of light impinges upon the second optical element, wherein the second optical element is comprised of a plurality of radially sectioned sub-elements.

Claims 92-96 (Cancelled)

97. (Original) The light projector of claim 75, further comprising a remote control console, and wherein the motor is controlled via the remote control console.

98. (Original) The light projector of claim 76, further comprising a remote control console, and wherein the motor is controlled via the remote control console.

99. (Original) The light projector of claim 77, further comprising a remote control console, and wherein the motor is controlled via the remote control console.

Claims 100-103 (Cancelled)

(Amended) 104 52. The light projector of claim 51, wherein the optical sub-elements are movable between the first, second and intermediate positions in a direction substantially

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perpendicular to the beam of light passing through the opening.